Roadstar®
AUTO-HiFi

CD 693 TB/GB

Instruction manual

Bedienungsanleitung

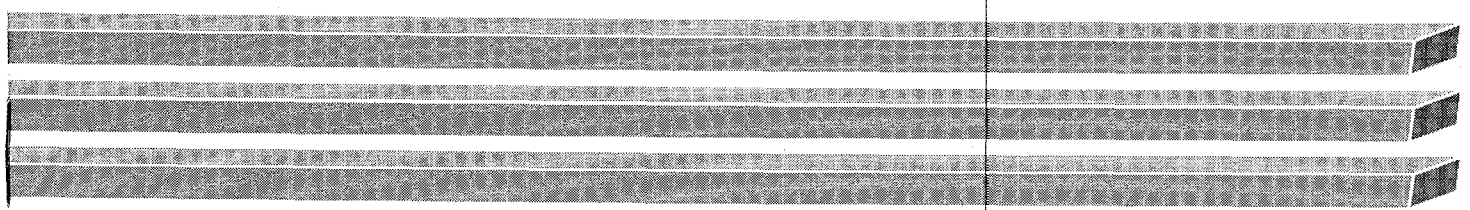
Manuel d'instructions

Manuale d'istruzioni

Librito de instrucciones

Bruksanvising

Car Compact Disc Player with Radio



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Connections - Anschlüsse - Branchements - Collegamenti - Conexiones - Anslutning

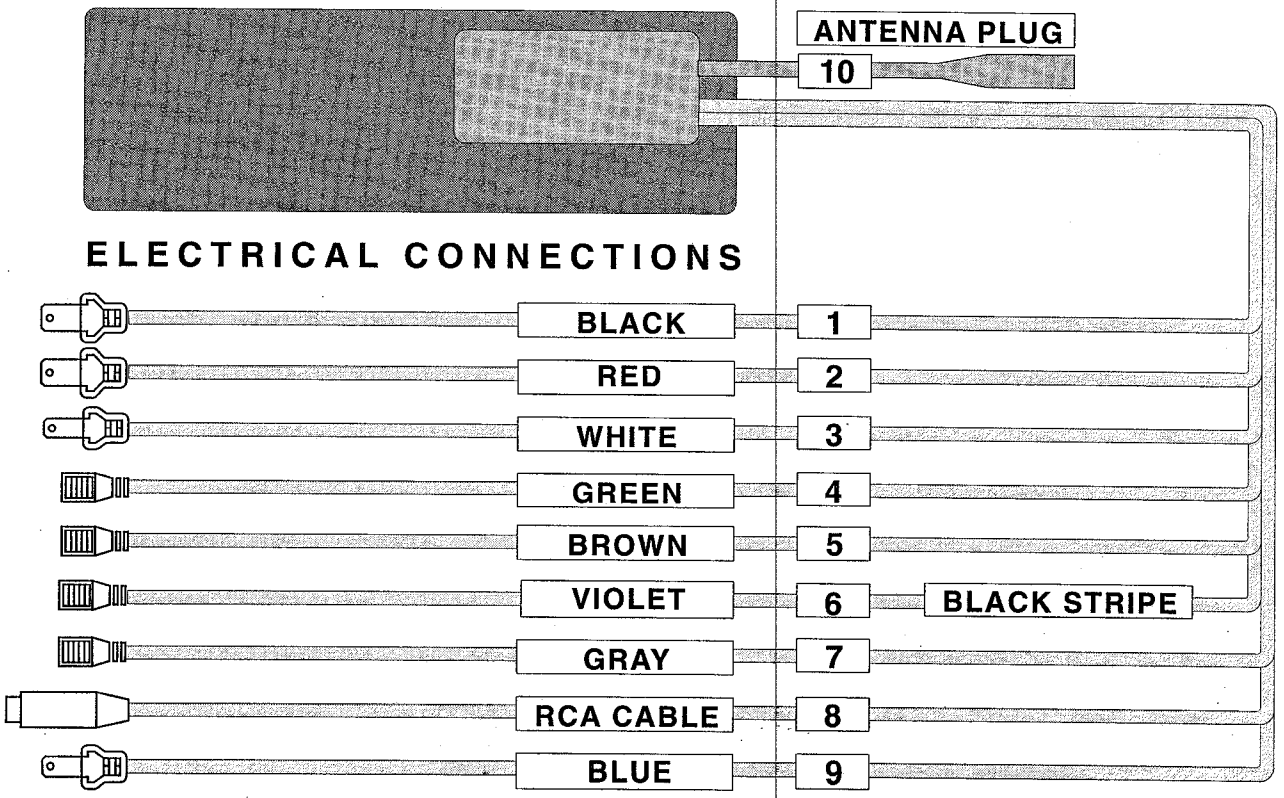


FIG. 4

Installation - Montage - Installation - Installazione - Instalación - Installation

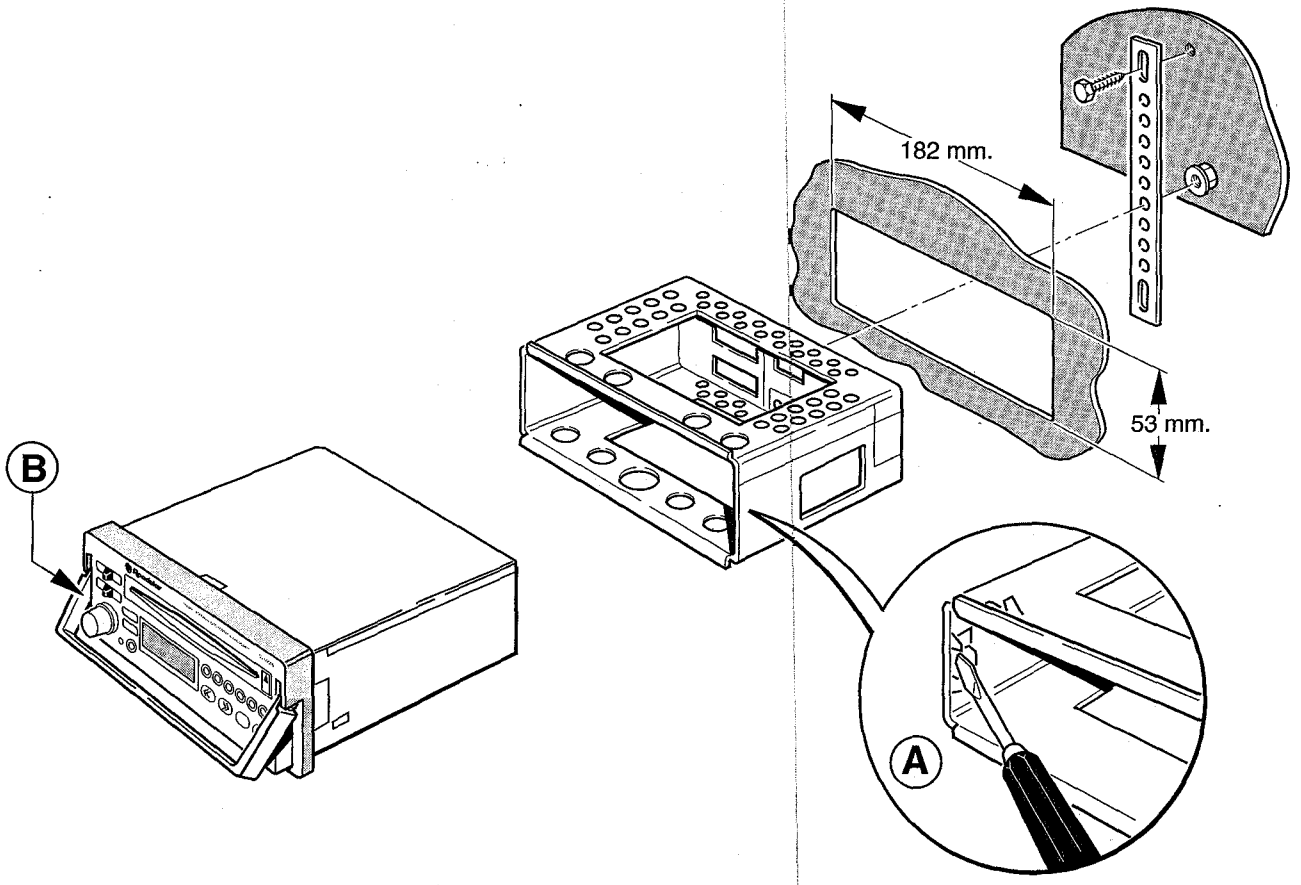


FIG. 3

CD-693TB

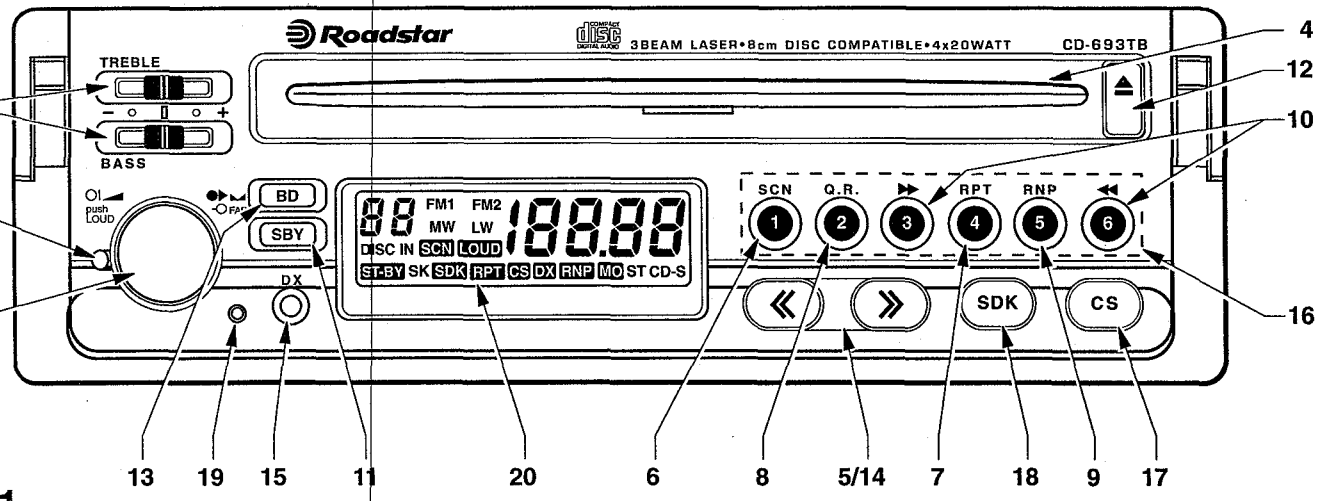
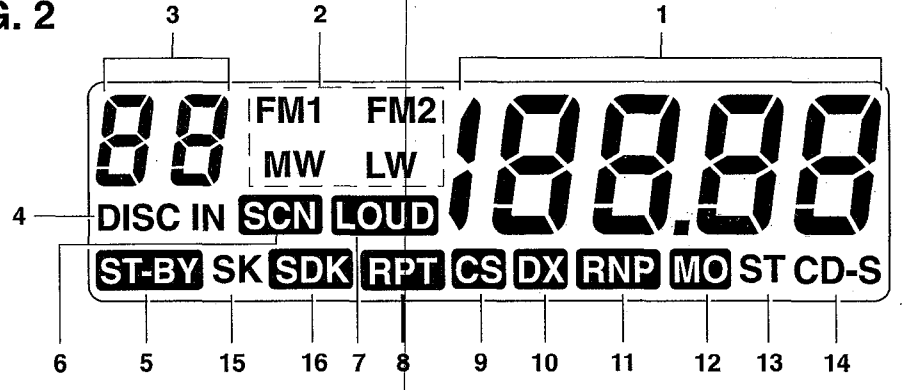


FIG. 1

FIG. 2



CD-693GB version

SDK → MO

CD-693 TB: Car-Stereo 12/8 Compact Disc Player with LW/MW/FM1/FM2/FM-Stereo Radio, SDK and Compu-Store. 50 Watt.

CD-693 GB: Car-Stereo 12/8 Compact Disc Player with MW/FM1/FM2/FM-Stereo Radio and Compu-Store. 50 Watt.

PARTS AND CONTROLS (FIG.1)

1. POWER ON OFF, VOLUME, BALANCE, LOUDNESS.
2. FADER control (FAD)
3. TREBLE/BASS control (TRE/BASS)
4 .Compact Disc slot
5. Forward and Backward Access button
6. SCAN button (SCN)
7 REPEAT button (RPT)
8 QUICK RETURN button (Q.R.)
9. RANDOM PLAY button (RNP)
10. CUE/REVIEW button
11. STAND-BY button (STBY)
12. EJECT button
13. BAND SELECT button (BAND)
14. SEEK & MANUAL TUNING button
15. LOCAL/DISTANT button (DX)
16. PRESET buttons (1.2.3.4.5.6)
17. COMPU-STORE button (CS)
18. STEREO/MONO button (GB version) TRAFFIC PROGRAM button (SDK) (TB version)
19. RESET button
20. LCD Display

DIGITAL DISPLAY (FIG.2)

1. TIME and FREQUENCY indicator
2. Band indicator (FM1, FM2, MW, LW)
3. TRACK indicator
4. DISC SET indicator (DISC IN)
5. STAND-BY indicator (STBY)
6. SCAN indicator (SCN)
7. LOUDNESS indicator (LOUD)
8. REPEAT indicator (RPT)
9 COMPU-STORE indicator (CS)
10. DISTANT/LOCAL indicator (DX)
11. RANDOM PLAY indicator (RNP)
12. MONO indicator (MO)
13. STEREO indicator (ST)
14. SMALL DISC (3 inch) SET indicator (CD-S)
15. SK STAND-BY indicator (SK) (TB version)
16. TRAFFIC INFO. DEC. INDICATOR (SDK) (TB version)

PARTS AND CONTROLS (FIG. 1)

1. Power ON/OFF - Balance control (OFF/VOL pull BAL)
   Turn clockwise to turn on the unit and for volume. While pulling out the control, turn it to adjust the balance of the right and left channels.
2. LOUDNESS switch (LOUD)
   Push this knob and the BASS and TREBLE ranges are emphasized at low listening levels.
3. FADER control (FAD)
   Turn clockwise to increase the volume of the rear speakers, or counterclockwise to increase the volume of the front speakers (LINE OUT).
4. BASS & TREBLE controls (TRE/BASS)
   This knob controls the TREBLE/BASS response. Slide the knob(s) to the right to increase, or to the left to decrease the BASS/TREBLE response.
5 CD compartment

OPERATIONS

HOW TO PLAYBACK CD (Normal Playback) (FIG. 1)

1 Turn the power on by turning the Power ON/OFF volume control(1) clockwise.
2 Insert a compact Disc into the disc slot with the label surface facing up.
Playback starts at the beginning of the first selection. The "**DISC IN**" indicator will appear, track number and play time in minutes and seconds are displayed in the digital Display.
3 After the whole disc has been played, the pick-up will automatically return to the beginning of the disc and playback will start again.
4 To take out the disc, press the Eject button and the disc will slide out automatically.

5 To stop the disc play, turn the power off. To resume the disc play, turn the power on. Playback will start at the last track number.

NOTE: Once you remove the umit and insert it again, play will start at the first track. A 3in. CD (small disc) needs no adaptor.

SELECTION SEARCH (FIG. 1/2)

1 **To search for a particular selection.**
If you to search a selection, push the forward and backward access button (5) until the desired track number is indicated on the digital display.
• Press the (>>+) button: the track indicator (5) will indicate the next TRACK number ;the unit will search the beginning of the next selection and start to play it.
To search for the selection futher ahead, press the button until the desired TRACK number is indicated on the display.
• Press the (<<-) button: the beginning of the selection being played is searched for. To look for the selection further back, push the button until the desired TRACK number is indicated on the dysplay.

2 **To search for a particular point in a selection**
Press the CUE and REVIEW buttons (10) to rapidly advance or return to the desired point of the disc during playback.

NOTE: When you have passed the end of the disc keeping the CUE button pressed, the search will stop at that point.

3 **Intro scanner (SCN)**
If you wish to scan the selection, push button (6). The digital display will indicate **SCN**, and the track selection number. The laser pick-up advances to the beginning of the next track and the unit will play for 10 seconds. It will then scan forward to the next track and play for a further 10 seconds and will continue in this way until the **SCAN** button is pressed again to definitively choose a track.

4 **Repeat playback (RPT)**
If yuo wish to repeat the playback of only one selection on the disc. push the repeat button (7). The **RPT** indicator will appear inthe display.To cancel the repeated playback, push the repeat button once again.

5 **Quick return play (Q.R.)**
During playback, if you wish to start again from the beginning of the first selection press the **QUICK RETURN** button(8).

6 **Random play (RNP)**
If you wish to random play the selection, push the **RNP** button (9).
The **RNP** indicator will appear in the digital display.
To cancel the random play, push the **RNP** button (9) again.

7 **Stand by function (STBY)**
During ordinary playback, press the **Stand-By** button (11) if you want to pass instantly to radio mode. Repress the button to resume the disc playback from the same point.

TO LISTEN TO THE RADIO (FIG.1/2)

1 Turn the power control (1) to on.

2 **Band select (BAND)**
Select the desired radio band with the BAND SELECTOR button (13). The

• If you wish to listen in during the playback of CD, push the **SDK** button (18) to stand-by for the traffic information announcements. When there is an announcement, the volume of the CD is muted and the radio is automatically tuned to hear the announcement. At the end, the set is automatically switched back to CD.

• SK in the digital display indicates that the receiving station has traffic information service but that it is not in stand-by and therefore the radio cannot be turned on until the **SDK** button (18) is pressed.

Reset button function (Reset)(19)
Reset button (19) is placed on the front panel and must be activated with either a pen or thin metal object. It is recessed to prevent accidental engagement in which all radio programming and memory programme for disc playback will be cleared. Therefore the reset button is to be activated for the following reason:

1 Initial installation of the unit when all wiring is completed.
2 When CD player is not functioning properly and the unit is not accepting the disc.
3 The disc is accepter but nemeric indications are erretic or time readout is constantly 0:00. The reset circuitry is provided to protect the unit's microprocessor and laser guidance system. Remember thet every time the reset button is activated all disc programming and radio memories are erased. Thus requiring reprogramming of the unit.

INSTALLATION (FIG. 3)

Installation with mounting kit.
1 Insert mounting bracket into DIN-standardcutout 182 x 53 mm in the dashboard or a console. The side market " UP" should be up.
2 Bend the stoppers of the mounting bracket (A) with a screwdriver, and secure the bracket firmly to the dashboard.
3 Fix the mounting bracket by using the mounting hardware.
4 Insert the unit into the mounting bracket until it locks.

Set removal
1. Push the left sides of the handle to raise (B).
2. Pull the handle to remove the unit.

CAUTION

• Never leave a disc in the unit as the disc or the CD player may be seriously damaged in transportation.
• To protect the CD player, turn off the power switch before removing the set.

NOTE: When the unit is re-installed, return the handle to the original position.

5 Condensation.
During cold weather, moisture drops sometimes form on the optical lens of the discplayer after the heater is turned on. This is called condensation. On a rainy day or in a very damp area, moisture may condense on the laser lenses inside the until. With this condensation on the lens, the disc player cannot read the disc and therefore connot function properly. The time reqired depends on the surroundings, but if you remove the disc from the player and wait for about an hour, the condensation will evaporate and the disc player will be able to function properly again.

6 Sound skip.
If you are driving on rough road, sound may sometimes be skipped. It is inevitable and will not cause any damage, disc scratches etc.

7 Never put any other object in the insert slotfor compact discs. The inside of the disc player is precision equipment that could be damaged by any foreign objects.

8 When not using the disc player, do not forget to remove the compact disc. Do not leave an ejected disc sitting on the edge of the disc player for a long time. This can expose the disc to direct sunlight and other causes of warping. Keep the discs in their cases away freom direct sunlight.

9 To prevent accidents, keep the sound low enough to enable you to hear outside sound when driving.

10 Do not try to open the disc player npt to repair it. The inside of the disc player is precision equipment, so if there is any problem, bring it to the store where you purchased it for servicing.

11 Do not attempt to clean the unit with chemical solvents as this might damage the finish. Use a clean, dry cloth.

Handling the discs

Dirt, dust, scratches and warpage cause sound skips during playback and a deterioration of sound quality.

How to take care of your discs:

1 Use compact discs that have the mark shown on the left.

2 Figerprints and dust should be carefully wiped off the disc's signal surface (glossyside) with a soft cloth. Unlike conventional revcords, the compact disc has no groves to collect dust and microscopic debris, so gently wiping with a soft clothshould remove most particles. Wipe in a straight motion from the inside to the outside of the disc. Small dustparticles or light stains will have absolutely no effect on reproduction quality.

3 Never use such chemicals as record sprays, antistatic sprays or fluid, benzine or thinner to clean compact discs. Such chemicals would irreparably damage the disc's plastic surface.

4 Discs should be put back in their cases after use to avoid serious scratches that could cause sound skip.

5 Do not expose discs discs to direct sunlight, high humidity, or high temperatures for extended periods of time. Long exposure to high temperatures can warp the disc.

6 Do not stick paper or write anything with a ball-point pen on the disc surface.